CERES DMT to DAAC Production Requests YEAR 2002

by

CERES Data Management Team

Radiation and Aerosols Branch Atmospheric Sciences Research NASA Langley Research Center Hampton, VA 23681-2199

Science Applications International Corporation (SAIC)
One Enterprise Parkway
Hampton, Virginia 23666

posted at: http://asd-www.larc.nasa.gov/ceres/dmt2daac/

Document Revision Record

Issue Date	Release Number	DCCR ^a Number	Pre- pared ^b by	Description of Revision	Section ^c Affected
12/27/02	R5V35	tbd	ebg	- Added Edition1 GGEO and TRMM Edition2B SRBAVG processing requests (PR 116-02, 117-02) - Closed out ValR7 GGEO and SRBAVG processing for 2 TRMM months (PR103-02, 105-02)	Table 1
12/20/02	R5V34	tbd	ebg	 - Added ValR1 and ValR2 BDS and ERBElike processing request for one day of Aqua (PR 106-02 to 114-02) - Added TRMM Edition2B FSW processing request (PR 115-02) - Added Aqua standing requests (PM-PR15-02 to PM-PR 30-02) - Closed out Beta1 and Beta1-QC Aqua standing requests (PM-PR 7-02 to 14-02) - Altered and closed out TRMM ValR1 FSW reprocessing request for hdf files (PR102-02) - Altered ValR7 GGEO processing request to cancel requests for PGEs 11.4P1 and 11.5P1 processing (PR 104-02, 105-02) 	Table 1

Document Revision Record

I	12/6/02	R5V34	tbd	ebg	- Added ValR7 GGEO and TRMM ValR SRBAVG processing for 2 months (PR 103-02 to 105-02) - Added reprocessing of TRMM ValR1 FSW hdf files (PR 102-02) - Closed out TRMM Edition2 ERBElike reprocessing for 2/98 (PR 101-02, 100-02) - Closed out ECMWF-GEOS3 MOA processing for 2 months (PR 90-02) - Closed out TRMM ValR6 SRBAVG processing (PR 80-02) - Closed out PMOA processing for 11/00 to 8/02 (PR 87-02) - Removed hold on Terra Beta1 SFC hdf file processing using PGE 9.4; end data date changed to 7/01 (PR 86-02) - Changed order of processing months for Terra Beta1 SSF (PR 97-02 to 99-02) - Changed Terra months for which to process ValR7 GGEO (PR 91-02, 92-02, 93-02). Hold still in place.	Table 1
ı	11/19/02	R5V33	tbd	ebg	 - added TRMM ERBElike processing request for 2/98 (PR100-02, 101-02). - added Terra Edition1A SSF processing request for 3/00 through 8/00 (PR 98-02, 99-02). - added Terra Beta1 SFC processing request for 3/00 through 8/00 (PR 96-02). - added ECMWF-GEOS3 PMOA processing request for 4/00 through 10/00 (PR 97-02). - hold on VaIR7 GGEO processing for Terra months (PR 91-02, 92-02, 93-03) 	Table 1
I	11/7/02	R5V32	tbd	ebg	 hold on TRMM ValR6 TISAaveraging removed (PR 80-02) and GGEO input changed from ValR6 to Edition1. added TRMM ValR6 SRBAVG processing request for 3/98 closed out GGEO Edition1 processing for 3/2000 & 1998 (PR 88-02, 89-02) closed out TRMM ValR1 FSW processing (PR 85-02) 	Table 1

Document Revision Record

	10/18/02	R5V31	tbd	ebg	- added Terra GGEO processing request - added Cloud Snow map standing processing request (M-PR 3-02) for 8/ 01 until further notice - added ECMWF-GEOS4 MOA processing request - added ECMWF-GEOS3 MOA processing request for 8/02 and 9/02 - updated Terra Edition1A SSF to note Inversion reprocessing (PR 83-02) - updated ECMWF-GEOS3 MOA processing request to end with 7/02 (PR 61-02) - closed out ECMWF-GEOS3 MOA processing request (PR 61-02)	Table 1 Table 2
	10/2/02	R5V30	tbd	ebg	- added Edition1 GGEO processing	Table 1
ļ	10/1/02	R5V29	tbd	ebg	- added TRMM ValR1 FSW processing - added Terra Beta1 SFC processing - closed ValR6 GGEO processing (PR 82-02, 81-02) - closed Terra ValR1-overARM SSF processing (PR 69-02, 70-02) - closed Edition2 combined TRMM/Terra ERBElike TISA products for 3/00 processing (PR 71-02 to 73-02)	Table 1
	9/13/02	R5V28	tbd	ebg	- added Terra Edition1A SSF processing - closed Terra ValR1 BDS/ERBElike processing (PRs 64-02 to 68-02) - closed Terra ValR1 SSF processing (PRs 62-02 and 63-02) - corrected Terra ValR1-overARM to correspond to actual processing that took place	Table 1
	9/9/02	R5V27	tbd	ebg	- added TRMM ValR6 GGEO and SRBAVG processing - added Terra Edition2 Instrument and ERBElike processing	Table 1
	9/3/02	R5V26	tbd	ebg	- added Terra ValR1-overARM SSF processing - corrected cloud PRs 63-02, 51-02, 48-02, 34-02, and 32-02 to add PGE 4.1-4.2P2 - added note that Terra ValR1 BDS, ERBElike (PRs 64-02 through 68-02), and SSF (PRs 62-02 through 63-02) are not to be archived, but rather held on disk until the respective Edition begins processing	Table 1

Document Revision Record

I	8/26/02	R5V25	tbd	ebg	- added Terra ValR1 instrument and ERBElike processing - modified TRMM Beta5 SRBAVG processing request to also include 5/ 98 and 8/98 (PR 60-02) - closed out Beta5 GGEO processing requests (PR 55-02, 56-02) - closed out TRMM Beta5 SRBAVG processing request (PR 60-02) - cancelled Terra Edition2 instrument and ERBElike processing (PRs 37-02 through 46-02)	Table 1
l	8/19/02	R5V24	tbd	ebg	- Added Terra ValR1 SSF processing request - Added MOA processing request for 8/01 - 8/02 ECMWF data - Added Beta5 SRBAVG processing request fro remaining months - Closed out Beta5 SRBAVG processing request (PR 54-02) - Recorded TRMM ERBElike reprocessing request for 3/2000 which required new Snow map as input so combined TRMM/Terra processing could - Cancelled Terra Edition1A SSF processing request (PRs 50-02, 51-02)	Table 1
	8/12/02	R5V23	tbd	ebg	- Closed out Terra Edition2 ERBElike processing request for combined TRMM/Terra products (PR 37-02, 38-02, 39-02) - Closed out TRMM Subset-Edition2B CRS (PR 57-02) - Closed out TRMM Edition2B SFC (PR 36-02) - Closed out TRMM Beta3 FSW (PR 28-02) - Closed out TRMM Edition2B-TransOps SSF (PR 53-02) - Closed out TRMM Edition2B-TransOps SSF (PR 52-02) - Closed out TRMM Edition2B-TransOps SSF (PR 52-02) - Closed out NSIDC ERBElike Snowmap processing (PR 44-02) - Moved MOA processing request (PR 3-02) to standing Misc. processing request (M-PR 2-02) - Moved ERBElike Snow map Aqua (PM-PR 10-02) and Terra (AM-PR 5-02) processing request to Misc. processing request (M-PR 1-02) - Removed Table which contains TRMM standing requests	Table 1 Table 2 Table 3 Table 4
	8/2/02	R5V22	tbd	ebg	Closed out TRMM CRS Edition2B processing request (PR 49-02) Updated/modified Terra and Aqua standing requests to clear specify what needs to be run	Table 1 Table 3 Table 4

Document Revision Record

7/25/02	R5V21	tbd	ebg	- Updated Terra Edition2 Instrument processing requests (PR 45-02, 46-02) and Terra Edition1A Cloud processing requests (PR 50-02, 51-02) to reflect deletion of original runs and reprocessing under new CC#. - Added TRMM Subset-Edition2B CRS processing request (PR 57-02)	Table 1
7/19/02	R5V20	tbd	ebg	- Added Beta5 GGEO processing request - Added Beta5 SRBAVG processing request	Table 1
7/11/02	R5V19	tbd	ebg	- Added TRMM SSF and CRS Edition2B-TransOps processing requests - Added Terra Edition1A SSF processing requests - Cancelled Terra Beta4 SSF processing requests for 1/2001	Table 1
7/9/02	R5V18	tbd	ebg	- Added TRMM CRS Edition2B reprocessing requests for 9 months - Closed out TRMM CRS Edition2B processing request (PR 29-02)	Table 1
7/2/02	R5V17	tbd	ebg	- Added Terra Beta4 SSF processing requests for 1/2001 - Closed out SSF Beta4 and Beta4-overARM SSF processing requests (PR 31-02 to 34-02)	Table 1
6/21/02	R5V16	tbd	pkc	- Added Terra Edition2 BDS processing requests - Added Terra Edition2 ERBElike processing requests	Table 1
6/12/02	R5V15	tbd	pkc	- Added TISAgridding TRMM Edition2B SFC processing request - Closed out TRMM Edition2B Inversion Only (PR 30-02) and Clouds 4.1 (PR 35-02)	Table 1
6/6/02	R5V14	tbd	pkc	- Added Terra Beta4 SSF processing request - Closed out TRMM Beta4 SRBAVG and PMOA reprocessing (PR 26-02, 27-02)	Table 1
5/29/02	R5V13	tbd	ebg	- Closed out TRMM Edition2-VIRSonly SSF processing request (PR 43-01, 44-01) - Closed out Terra Beta3 SSF processing request (PR 20-02, 21-02) - Closed out TRMM Beta4 GGEO, SRBAVG processing requests (PR 15-02, 17-02) - At ASDC request, closed out original TRMM Beta3 FSW (PR 25-02) and TRMM Edition2B SSF (PR 24-02) and CRS (PR 23-02) requests and submitted new requests for these data sets.	Table 1

Document Revision Record

5/24/02	R5V12	tbd	ebg	- Added PMOA reprocessing request for Jan'98, Feb'98, Mar'00 - Added TRMM SRBAVG Beta4 processing request for Feb'98 using reprocessed PMOA - Modified TRMM Beta3 FSW processing request for Feb'98 and Apr'98 (PR 25-02) to reflect new date - Modified TRMM Edition2B SSF and CRS processing requests (PR 23-02, 24-02) to reflect new Inversion-only code delivery	Table 1
5/16/02	R5V11	tbd	ebg	- Added TRMM Beta3 FSW processing request for Feb'98 and Apr'98	Table 1
5/13/02	R5V10	tbd	ebg	 - Added Aqua CoversOn BDS processing standing request - Added Aqua Beta1 BDS and ERBElike processing standing requests - Changed Beta4 GGEO and SRBAVG start and stop dates. Only process Feb'98 and Jul'98 (PR 15-02, 17-02). - Closed out TRMM Beta2 FSW processing for Apr/May'01 (PR 60-01) - Closed out Terra Beta3-overARM SSF processing for Nov'00 through Jul'01 (PR 13-02, 14-02) 	Table 1 Table 4
5/3/02	R5V9	tbd	ebg	- Added TRMM Edition2B SSF processing request for Inversion-only (PR 24-02) - Added TRMM Edition2B CRS processing request (PR 23-02) - Change production strategy of GGEO to Beta4 (PR 17-02) - Cancelled GGEO 11.5P1 processing request for TRMM months (PR 16-02). This PGE will not be part of the Beta4 delivery Closed out Terra Edition1 BDSI processing request for all Terra months (PR 10-02) - Closed out Terra Beta2 SSF processing request for 2 weeks (PR 11-02, 12-02) - Closed out Terra Edition1 BDS processing request for 2000 (PR 19-02) - Closed out TRMM Beta4 SFC processing request for 9 TRMM months (PR 18-02) - Closed out Terra internal calibration results processing request for all Terra months (PR 22-02) - Closed out Terra Beta2 FSW processing request for Nov/Dec 2000 (PR 64-01)	Table 1

Document Revision Record

		ebg	-Added Terra Edition1 Internal Cal Results processing request -Altered dates for Terra Beta3 SSF processing request (PR 11-02, 12-02)	Table 1	
4/10/02	R5V7	tbd	ebg	-Added Terra Beta3 SSF processing request for Mar'01	Table 1
4/4/02	-Closed out Terra Beta2-overARM SSF and CRS (PR 72-01, 73-01, 74-01) -Added Terra Edition1 BDS processing request for 2000 -Added TRMM Beta4 SFC processing request for 9 mo -Added GGEO Edition1 processing request for 9 TRMM months -Added TRMM Beta4 SRBAVG processing request for 9 mo - Removed hold on FSW processing requests (PR 1-02, 64-01, 60-01) -Altered dates for Terra Beta3 SSF processing request (PR 11-02, 12-02)		Table 1		
3/27/02	R5V5			Table 1	
3/8/02	R5V4	tbd	ebg	-Added Terra Beta2-overARM SSF and CRS processing request for November 2000. -Closed out Terra Beta2-overCLAMS CRS for July '01 (PR 69-01) -Closed out TRMM Subset-Beta3 CRS for remaining 8 mo. (PR 05-02) -Closed out TRMM Beta3 CRS processing (PR 02-02) -Closed out Terra Edition1 BDSI processing for Nov/Dec '01 (PR06-02) -Standing request for Terra Baseline1-QC, Baseline1, and Edition2 Instrument and ERBElike had date removed. Until further notice, process Edition1 Instrument and ERBElike. - Removed 11.4P1 from GGEO production request (PR 77-01)	Table 1 Table 3

Document Revision Record

I	2/8/02	R5V3	tbd	ebg	-Added standing request for Terra Baseline1-QC, Baseline1, and Edition2 Instrument and ERBElike processing beginning with Feb'02 data -Closed out Terra Beta2 processing for Nov/Dec 2000(PRs 67-01 & 68-01) -Added request for Terra Edition1 BDSI processing for Nov/Dec '01	Table 1
1	1/31/02	R5V2	tbd	ebg	-Added request for TRMM Subset-Beta3 CRS for remaining 7 moclosed out TRMM Beta1 FSW processing request (PR 57-01) -closed out PMOA processing request for Nov/Dec 2000 (PR 65-01) -closed out Terra Beta2 SSF processing request (PRs 46-01&47-01) -closed out TRMM Subset-Beta3 CRS processing request (PR 04-02) -FSW processing put on hold awaiting TISAgridding redelivery (PRs 1-02, 64-01, 60-01)	Table 1
I	1/ 2/02	R5V1	tbd	ebg	-Added request for TRMM Subset-Beta3 CRS for April '98 only -Added request for TRMM Beta3 CRS and TRMM Beta2 FSW -Added request for MOA based on GEOS 3.3.9 from 12/6/01 until further notice -closed out Terra Beta2-overCLAMS SSF processing requests	Table 1

a. Document Configuration Change Request Number

b. Prepared by: ebg - Erika Geier, NASA; pkc - Kay Costulis, NASA

c. Indicate: Table#-Item#

CERES DMT to DAAC Production Requests, YEAR 2002

This set of tables serves as a format for requesting production activities from the CERES Data Management Team (DMT) to the Langley TRMM/Terra Information System (LaTIS). The organization of the requests is as follows:

- CERES Data Processing Policy
- Table 1: Production Request for CERES Processing
- Table 3: Standing Production Request (PR) for CERES Terra Processing
- Table 1: Production Request for CERES Processing

A Change bar (|) is used, on left side of document, to indicate changes since the last request.

Note: Shaded boxes are completed Production Requests. All CERES Processing Requests should be referenced as: CER-PR'Table#-Item#', example: CER-PR3-3-99 is Item 3 from Table 3, year 1999.

CERES Data Processing Policy

Under normal circumstances, a Data Month must be processed with a unique Software Code. If an emergency Software Code Fix must be made in the middle of a processing month, all days previously processed must be reprocessed to maintain consistency of the data.

CERES Production Requests, YEAR 2002

RP = Runtime Parameter.

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification				
Process TIS. For PS9_1 us	12/27/02 Process GGEO SS11 (sccr 406); second pass only processing; Do not run PGEs 11.4 or 11.5 - these could not be promoted for TRMM processing Process TISAaveraging (sccr 386) For PS9_1 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. cc9_1 = 009010 for 3/98 - 8/98. cc9_1 = 015017 for 1/98 - 2/98 and 3/2000 Processing priority: 3/98 first. It is needed for CERES sampler CD.											
117-02	high- est	11.1P5 11.1P6 11.1P7 11.1P8 11.2P2	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Edition2B PS4_0=NSIDC PS12= ECMWF-GEOSx	PS11=Edition1	1/98 3/00	8/98 3/00					
116-02	high- est	10.1P1	PFM	PS9=Edition2B PS11=Edition1 PS9_1=PS12= ECMWF-GEOSx	PS10=Edition2B	1/98 3/00	8/98 3/00					
				SCCR 403 , CERESIIB SC = 3 for 2000. c9_1 = 009010	CR 391). 0 for 3/98 - 8/98. cc9_1 = 01	5017 for 1/98 - 2/98	3 and 3/2000.	cc12=most current cc5=010013 cc6=012013 cc6_3=013014 cc9_1= 009010/ 015017				

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification				
115-02	med	6.1P1 6.2P1 6.3P1	PFM	PS9_1=PS12= ECMWF-GEOS2 PS5=Edition2B	PS6=Edition2B	1/98 3/00	8/98 3/00					
12/19/02 Promote Instrument (SCCR 402) Process ERBElike (SCCR 378) Process one day through all instantaneous instrument and ERBElike PGEs to verify proper execution												
114-02	high	1.1P5 1.2P1 1.3P1	FM3,FM4	(PS1=>) PS1=VaIR1	PS1=ValR1 PS1_3=ValR1	8/10/02	8/10/02					
113-02	high	2.2P1	FM3,FM4	PS1=ValR1 PS2_1=NSIDC	PS2=ValR1	8/10/02	8/10/02					
112-02	high	1.3P2	FM3,FM4	PS1=ValR1	PS1=ValR1	8/10/02	8/10/02					
111-02	high	1.3P3	FM3	PS1=ValR1	PS1=ValR2	8/10/02	8/10/02					
110-02	high	1.2P1	FM3	PS1=ValR2	PS1=ValR2	8/10/02	8/10/02					
109-02	high	2.4P1 2.2P1	FM3	PS1=ValR2 PS2_1=NSIDC	PS2=ValR2	8/10/02	8/10/02					
108-02	high	1.3P3	FM4	PS1=ValR1	PS1=ValR3	8/10/02	8/10/02					
107-02	high	1.2P1	FM4	PS1=ValR3	PS1=ValR3	8/10/02	8/10/02					
106-02	high	2.4P1 2.2P1	FM4	PS1=ValR3 PS2_1=NSIDC	PS2=ValR3	8/10/02	8/10/02					

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification		
12/6/02 Promote GGEO SS11 into production (sccr 406); second pass only processing Process TISAaveraging (sccr 386) For PS9_1 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. cc9_1 = 009010 for 3/98 - 8/98. cc9_1 = 015017 for 1/98 - 2/98 and 3/2000 12/20/02 DO NOT PROCESS 11.4P1 or 11.5P1. These PGEs cannot process TRMM SFC data because they are expecting Terra SFC format.										
105-02	high	11.1P5 11.1P6 11.1P7 11.1P8 11.2P2 11.4P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Edition2B PS4_0=NSIDC PS12= ECMWF-GEOSx	PS11=ValR7	2/98 7/98	2/98 7/98	Done 12/27/02		
104-02	high	11.5P1	TRMM-PFM- VIRS	PS9=Edition2B PS9_1=PS12= ECMWF-GEOSx	PS11=ValR7	2/98 7/98	2/98 7/98	Cancelled 12/20/02		
103-02	high- est	10.1P1	PFM	PS9=Edition2B PS11=ValR7 PS9_1=PS12= ECMWF-GEOSx	PS10=ValR7	2/98 7/98	2/98 7/98	Done 12/27/02		
12/6/02 Promote TISA-gridding SS6.3 & SS9.4 into Production (SCCR ,403). Reprocess 2 months into hdf files with newest format for review by TISA. prior to processing 9 months as Edition2B. For PS9_1 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. c9_1 = 009010 for 3/98 - 8/98. cc9_1 = 015017 for 1/98 - 2/98 and 3/2000. 12/18/02 Removed 2/98 from list of months to process. Binary files from 2/98 were corrupted and unavailable for processing										
102-02	high	6.3P1	PFM	PS6=ValR1	PS6=ValR1	2/98 4/98	2/98 4/98	Done 12/18/02		

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
11/18/02 Pro ES8. EID6 is)February 1998 was i	eprocessed because the EID	6 data for Feb 21, 1998 did	not contain all the F	OVs found on the	cc1_2=021016 cc2_1=most recent cc2=023019 cc3= 021019	
101-02	01-02 low 2.2P1 PFM PS1=Edition1 PS2=Edition2 2/98 2/98 2/98 2.3P1 PS2_1=NSIDC								
100-02	low	3.1P1	PFM	PS2=Edition2	PS3=Edition2	2/98	2/98	done 11/13/02	
11/18/02 Process Clouds SS4.0 (sccr 382); Imager version to be used is MODIS V003; Process Inverions (scr 399) Process TISAgridding SS9 (SCCR 388, SCCR 403, CERESlib SCCR 391). PMOA for 3/00 has already been processed with cc9_1=015017 and need not be rerun. PMOA for 4/00 through 10/00 should be processed with cc9_1=016018. 12/6/02 Note: PRs 83-02 and 84-02 need to be interwoven with these PRs such that data is processed in following order: 7/01, 3/00, 8/01, 9/01, 4/00, 5/00, 6/00, 7/00, 8/00. March 2000 Beta1 SFC has highest priority, please process it as soon as March 2000 SSFs are complete. 12/02 Clouds redelivered to allow code to process on Samantha2 machine. (sccr 404) CC numbers bumped to reflect change in scripts. cc4_1=cc4_2=cc4_3=024026. cc4_8=cc4_5=024026. cc4_9=020022.									
99-02	high- est	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition2 PS4_0=NSIDC- NESDIS PS12=ECMWF-GEOS3	PS4_1= Edition1A	3/00	8/00		

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
98-02	high- est	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=Edition1A PS12=ECMWF-GEOS3 PS2_4=Edition2 PS4_7= NULL for all FM2; for 3/01-8/02 FM1 PS4_7 = DefaultSCC for FM1 3/00 - 2/01	PS4_5=Edition1A	3/00	8/00		
97-02	high	9.1P1	CERES	PS12=ECMWF-GEOS3	PS9_1=PS12= ECMWF-GEOS3	4/00	10/00		
96-02	high	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12= ECMWF-GEOS3 PS4_5=Edition1A	PS9=Beta1	3/00	8/00		
For PS9_1 us	11/7/02 Process TISAaveraging (sccr 386) For PS9_1 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. cc9_1 = 009010 for 3/98 - 8/98. cc9_1 = 015017 for 1/98 - 2/98 and 3/2000 11/12/98 ASDC could not get SRBAVG to run with Edition1 GGEO, so TISA working group approved processing with Beta5 GGEO instead.								
95-02	high- est	10.1P1	PFM	PS9=Edition2B PS11=Edition1 Beta5 PS9_1=PS12= ECMWF-GEOSx	PS10=ValR6	3/98	3/98	done 11/13/02	
10/18/02 Process MOA SS12.0 (sccr 312), Process ECMWF data as it arrives at ASDC.									
94-02	high	12.1P1	CERES		PS12=ECMWF-GEOS4	10/02	10/03		

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
10/18/02 Process GGEO SS11 (sccr 411) all passes 11/18/02 ON HOLD awaiting redelivery 12/6/02 Still on hold; Months for which to run GGEO have been altered from 11/00 and 12/00 to 1/01, 4/01, and 7/01.									
93-02	med	11.1P1 11.1P2 11.1P3 11.1P4 11.2P1 11.3P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Beta1	PS11=ValR7	11/00 1/01 4/01/ 7/01	12/00 1/01 4/01/ 7/01		
92-02	med	11.1P5 11.1P6 11.1P7 11.1P8 11.2P2 11.4P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Beta1 PS4_0= NSIDC- NESDIS PS12= ECMWF-GEOS3	PS11=ValR7	11/00 1/01 4/01/ 7/01	12/00 1/01 4/01/ 7/01		
91-02	med	11.5P1	FM1, FM2	PS9=Beta1 PS9_1=PS12= ECMWF-GEOS3	PS11=ValR7	11/00 1/01 4/01/ 7/01	12/00 1/01 4/01/ 7/01		
10/18/02 Process MOA SS12.0 (sccr 312), Process ECMWF data as it arrives at ASDC.									
90-02	high	12.1P1	CERES		PS12=ECMWF-GEOS3	8/02	9/02	done 11/25/02	

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
Call Joe Star For PS9_1 us	s <mark>si BEFOI</mark> se ECMWI	RE running Mar F-GEOSx where :	x = 2 for 1998 and $x = 2$		with the last couple days (10 for 3/98 - 8/98. cc9_1 = 0.017, the rest are unaffected.		98 and 3/2000	cc12=most current cc9_1=most cur- rent cc4_0=015011 cc9=017020 cc11=014015 * cc11_3=014016 cc11_4=014016 * cc11_5=013015	
89-02	high	11.1P5 11.1P6 11.1P7 11.1P8 11.2P2 11.4P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Edition2B PS4_0=NSIDC PS12= ECMWF-GEOSx	PS11=Edition1	1/98 3/00	8/98 3/00	Done 10/19/02	
88-02	high	11.5P1	TRMM-PFM- VIRS	PS9=Edition2B PS9_1=PS12= ECMWF-GEOSx	PS11=Edition1	1/98 3/00	8/98 3/00	Done 10/22/02	
11/19/02 HO	10/1/02 Process TISAgridding SS9 (SCCR 388, CERESlib SCCR 391). 11/19/02 HOLD on P9.4P1 awaiting redelivery to correct hdf filesize problem. 12/6/02 HOLD Removed; ending date for PR 86-02 changed from 8/02 to 7/01								
87-02	high	9.1P1	CERES	PS12=ECMWF-GEOS3	PS9_1=PS12= ECMWF-GEOS3	11/00	8/02	done 11/12/02	
86-02	high	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12= ECMWF-GEOS3 PS4_5=Edition1A	PS9=Beta1	11/00	8/02 7/01		

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
Edition2B.				(SCCR 388, CERESlib SCC = 3 for 2000. c9_1 = 009010				cc12=most current cc5=010013 cc6=012013 cc9_1= 009010/ 015017
85-02	high	6.1P1 6.2P1 6.3P1	PFM	PS9_1=PS12= ECMWF-GEOS2 PS5=Edition2B	PS6=ValR1	2/98 4/98	2/98 4/98	Done 11/4/02
9/16/02 Process Clouds SS4.0 (sccr 382); Imager version to be used is MODIS V003; 10/10/02 Inversion to be recompiled with updated CERESlib (sccr 399). All SSFs created with cc4_8=024024 and cc4_9=020020 will be deleted from disk and rerun to correct hemisphere problem in GFDL lookup for surface SW modelA flux computations. 9/30/02 Hold removed, start inversion processing: 9/16/02 HOLD Inversion Processing until unfilltering problem is resolved. Requires redelivery SS4.5 (sccr 393, sccr_394). 12/02 Clouds redelivered to allow code to process on Samantha2 machine. (sccr 404) CC numbers bumped to reflect change in scripts. cc4_1=cc4_2=cc4_3=024026. cc4_8=cc4_5=024026. cc4_9=020022. Note: First run with Terra Edition2 IES input! 6/01 is actually only 15 days. MODIS was turned off from June 16 - July 1.								
84-02	high- est	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition2 PS4_0=NSIDC- NESDIS PS12=ECMWF-GEOS3	PS4_1= Edition1A	11/00	8/02	
83-02	high- est	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=Edition1A PS12=ECMWF-GEOS3 PS2_4=Edition2 PS4_7= NULL for all FM2; for 3/01-8/02 FM1 PS4_7 = DefaultSCC for FM1 3/00 - 2/01	PS4_5=Edition1A	11/00	8/02	

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
9/9/02 Promote GGEO SS11 into production (sccr 379); second pass only processing Promote TISAaveraging into production (sccr 386) 10/23/02 Hold on 80-02 removed, redelivery made, since GGEO Edition1 run, use that as input. (9/16/02 TISAaveraging will require redelivery to correct problems with surface flux.) For PS9_1 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. cc9_1 = 009010 for 3/98 - 8/98. cc9_1 = 015017 for 1/98 - 2/98 and 3/2000									
82-02	high	11.1P5 11.1P6 11.1P7 11.1P8 11.2P2 11.4P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Edition2B PS4_0=NSIDC PS12= ECMWF-GEOSx	PS11=ValR6	2/98 7/98	2/98 7/98	done 9/30/02	
81-02	high	11.5P1	TRMM-PFM- VIRS	PS9=Edition2B PS9_1=PS12= ECMWF-GEOSx	PS11=ValR6	2/98 7/98	2/98 7/98	done 9/30/02	
80-02	high- est	10.1P1	PFM	PS9=Edition2B PS11=ValR6 PS9_1=PS12= ECMWF-GEOSx	PS10=ValR6	2/98 7/98	2/98 7/98	done 11/5/02	
9/9/02: Process Instrument SS1 (SCCR 355) Process ERBElike SS2 & SS3 (SCCR 341) (CERESlib SCCR 352) Processing Note: Process March 2000 through February 2001 first. For 3/00 to 2/01, use Spectral Correction Coefficients generated from PR 43-02. Delta deliveries will be needed for later months. (cc1=23018 for 3/00 - 12/00 and 3/02 - 4/02; cc1=21016 for 1/01 - 9/01; cc1=22017 for 10/01 - 2/02; cc1=024021 for 5/02 - present)									
79-02	high	1.3P3	FM1,FM2	PS1=Edition1	PS1=Edition2	3/00	4/02		

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
78-02	high	1.2P1	FM1,FM2	PS1=Edition2	PS1=Edition2	3/00	4/02	
77-02	high	2.4P1	FM1, FM2	PS2_4=Edition2	PS2_4=Edition2	3/01	4/02	
76-02	high	2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=Edition2 PS2_1=NSIDC	PS2=Edition2	3/00	4/02	
75-02	high	3.1P1	FM1,FM2	PS2=Edition2	PS3=Edition2	3/00	4/02	
74-02	high	3.2P1	FM1+FM2	PS3=Edition2	PS3_2=Edition2	3/00	4/02	
73-02	high	3.2P1	PFM+FM2	PS3=Edition2	PS3_2=Edition2	3/00	3/00	done 9/26/02
72-02	high	3.2P1	PFM+FM1	PS3=Edition2	PS3_2=Edition2	3/00	3/00	done 9/26/02
71-02	high	3.2P1	PFM+FM1+FM2	PS3=Edition2	PS3_2=Edition2	3/00	3/00	done 9/26/02

9/3/02 **Process Clouds** SS4.0 (sccr 382); Imager version to be used is MODIS V003; **Process Inversion** (sccr 381).

ValR1-overARM for Nov'00 - Feb'01 was run using erroneous Edition2 IES (from PR 37-02 to 46-02) as input. 2/28/01 to 7/31/01 run with Edition1 IES as requested. CC# for SSF changed in Feb'01 data to indicate change in IES input.

Terra ValR1-overARM processing results should be archived.

DO NOT USE unfiltered radiances, TOA fluxes, or Surface fluxes from ValR1-overARM. These are wrong. ValR1-overARM results are only valid for Clouds.

cc12=015019 cc1=021016 for 1/01 - 9/01 cc1 = 024022 for Ed2 11/00-2/01 cc4_0=020018 cc4_1=024023/ 024024 cc4 2=024023 cc4_3=024023 cc2_4=wrong/ 023019 cc4_8=023022/ 023023 cc4_9=019018/ 019019

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
70-02	high	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC- NESDIS PS12=ECMWF-GEOS3	PS4_1= ValR1- overARM	11/00	7/01	done 9/27/02
69-02	high	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=ValR1- overARM PS12=ECMWF-GEOS3	PS4_5=ValR1- overARM	11/00	7/01	done 9/27/02
Process 4 moing begins.	nths in a v	alidation mode pr	-	ition2. These files will not b	•		a Edition2 process-	cc1_2=023022 cc1_5=024023 cc2_1=022019 cc2_4=023019 cc2=023020 cc3=021020 cc3_2=021020
68-02	high	1.3P3	FM1,FM2	PS1=Edition1	PS1=ValR1	3/00 6/00 9/00 12/00	3/00 6/00 9/00 12/00	Done 9/6/02
67-02	high	1.2P1	FM1,FM2	PS1=ValR1	PS1=ValR1	3/00 6/00 9/00 12/00	3/00 6/00 9/00 12/00	Done 9/6/02
66-02	high	2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=ValR1 PS2_1=NSIDC PS2_4=Edition2	PS2=ValR1	3/00 6/00 9/00 12/00	3/00 6/00 9/00 12/00	Done 9/6/02
65-02	high	3.1P1	FM1,FM2	PS2=ValR1	PS3=ValR1	3/00 6/00 9/00 12/00	3/00 6/00 9/00 12/00	Done 9/6/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
64-02	high	3.2P1	FM1+FM2	PS3=ValR1	PS3_2=ValR1	3/00 6/00 9/00 12/00	3/00 6/00 9/00 12/00	Done 9/6/02
8/16/02 Promote Clouds SS4.0 (sccr 382); Imager version to be used is MODIS V003; Promote Inversion SS4.5 Subsetter (4.5-6.2P2) only (sccr 381). 8/21/02 If Clouds promotes before 4.5-6.2P2 (subsetter), process everything up to there and hold off running subsetter until it promotes. Note: IES input is Edition1 because Edition2 is not yet available for 6/01. 6/01 is actually only 15 days. MODIS was turned off from June 16 - July 1. Process 2 months in a validation mode prior to kicking off Edition1A. These files will not be archived. They will remain on disk until Terra Edition1A processing begins.								
63-02	high- est	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC- NESDIS PS12=ECMWF-GEOS3	PS4_1= ValR1	12/00 6/01	12/00 6/01	Done 9/5/02
62-02	high- est	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=ValR1 PS12=ECMWF-GEOS3	PS4_5=ValR1	12/00 6/01	12/00 6/01	Done 9/10/02
		SS12.0 (sccr 31 data date from 8/		F data as it arrives at ASDC.				cc12=015019
61-02	high	12.1P1	CERES		PS12=ECMWF-GEOS3	8/01	7/02	done 10/18/02
8/14/02 Process TISAaveraging (sccr 368) For PS9_1 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. cc9_1 = 009010 for 3/98 - 8/98. cc9_1 = 015017 for 1/98 - 2/98 and 3/2000. 2/98 and 7/98 were processed in PR 54-02. GGEO failed for 5/98 and 8/98, so those months cannot be processed. 8/23/02 GGEo for 5/98 and 8/98 were successfully completed, so PR modified to include these months								cc9_1=most cur rent cc9=017020 cc10=009015 cc11=013014

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
60-02	high	10.1P1	PFM	PS9=Edition2B PS11=Beta5 PS9_1=PS12= ECMWF-GEOSx	PS10=Beta5	1/98 3/98 6/98 8/98 3/00	1/98 4/98 5/98 6/98 8/98 3/00	Done 8/23/02	
Processing N	8/12/02: Process ERBElike SS2 & SS3 SW into Production (SCCR 341) (CERESlib SCCR 352) Processing Note : Process March 2000 only. Need PFM run with same (updated) Snow map as FM1 & FM2 in order to create the combined product. This request was added after the fact to record what was actually run.								
59-02	high	2.2P1 2.3P1 2.3P2	PFM	PS1=Edition1 PS2_1=NSIDC	PS2=Edition2	3/00	3/00	done 8/7/02	
58-02	high	3.1P1	PFM	PS2=Edition2	PS3=Edition2	3/00	3/00	done 8/7/02	
			ocess all 9 months to $x = 2$ for 1998 and $x = 2$					cc12=most current cc4_5=021018 cc5=010013	
57-02	high	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2B PS12=ECMWF-GEOSx	PS5=Subset-Edition2B	1/98 3/00	8/98 3/00	done 8/1/02	
7/19/02 Promote GGEO SS11 into production (sccr 366); second pass only processing Promote TISAaveraging into production (sccr 368) For PS9_1 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. cc9_1 = 009010 for 3/98 - 8/98. cc9_1 = 015017 for 1/98 - 2/98 and 3/2000 This request is dependent upon the completion of PR 36-02								cc12=most current cc9_1=most cur- rent cc4_0=015011 cc9=017020 cc10=009015 cc11=013014 cc11_3=013015 cc11_4=013015 cc11_5=012014	

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
56-02	high	11.1P5 11.1P6 11.1P7 11.1P8 11.2P2 11.4P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite	PS9=Edition2B PS4_0=NSIDC PS12= ECMWF-GEOSx	PS11=Beta5	1/98 3/00	8/98 3/00	Done 8/23/02
55-02	high	11.5P1	TRMM-PFM- VIRS	PS9=Edition2B PS9_1=PS12= ECMWF-GEOSx	PS11=Beta5	2/98 7/98	2/98 7/98	Done 8/16/02
54-02	high	10.1P1	PFM	PS9=Edition2B PS11=Beta5 PS9_1=PS12= ECMWF-GEOSx	PS10=Beta5	2/98 7/98	2/98 7/98	Done 8/12/02
Process SAR	B SS5 (S0	•		Norman's subsetter does no	t need to run			cc12=most current cc4_5=021018 cc4_6=019016 cc5=010012
53-02	very low	4.5-6.3P1	PFM	PS4_6=Edition2A- TransOps PS12=ECMWF-GEOSx	PS4_5=Edition2B- TransOps	1/99 as needed	7/99	done 8/6/02
52-02	very low	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2B- TransOps PS12=ECMWF-GEOSx	PS5=Edition2B- TransOps	1/99 as needed	7/99	done 8/8/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
Promote In Note: IES in 7/25/02 First NOT placed i 7/30/02 Clou	7/11/02 Promote Clouds SS4.0 (sccr 376); Imager version to be used is MODIS V003; PS12 use ECMWF-GEOSx where x = 3 or x = 4. Promote Inversion SS4.5 (sccr 367); Norman's Subsetter (sccr 367) Note: IES input has switched to Edition2 7/25/02 First Cloud processing of Nov'00 (cc4_1=cc4_2=cc4_3=023022) used bad Edition2 IES (See PR 46-02 7/25/02 red note) as input. These data were NOT placed in the archive but will be held on disk until a newer version of Terra SSF is ready to go into production. 7/30/02 Cloud phase was found to have problems. A Cloud redelivery will be needed. 8/15/02 This request is CANCELLED. A new request will be issued after Validation data set is determined to be correct.								
51-02	high	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition2 PS4_0=NSIDC- NESDIS PS12=ECMWF-GEOSx	PS4_1= Edition1A	11/00	8/02	Cancelled 8/15/02	
50-02	high	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=Edition1A PS12=ECMWF-GEOSx	PS4_5=Edition1A	11/00	8/02	Cancelled 8/15/02	
tical. Howev	7/9/02 Process SARB (SCCR 332) Reprocess all 9 months through SARB code to replace Edition2B CRS with lower CC# (PR 29-02). Files will be identical. However, these files will not be archived until archive problems which corrupted scattered hours of original run are understood and corrected. For PS12 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000.								
49-02	high	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2B PS12=ECMWF-GEOSx	PS5=Edition2B	1/98 3/00	8/98 3/00	Done 7/29/02	

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification		
Promote In NOTE: This using 48 CPU NOTE2: This	7/2/02 Process Clouds SS4.0 (sccr 351); Imager version to be used is MODIS V003 Promote Inversion SS4.5 (sccr 367); Norman's Subsetter (sccr 367) NOTE: This request has been issued to determine approximately how long it takes to stage a month MODIS granules and to determine the processing rate using 48 CPUs on warlock. This is not a science driven request. NOTE2: This request was cancelled because Terra Edition1A SSF processing will be ready to start shortly and CPU resources can be used for the other PRs which are still open.									
48-02	high	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC- NESDIS PS12=ECMWF-GEOS3	PS4_1= Beta4	1/01	1/01	Cancelled 7/10/02		
47-02	high	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=Beta4 PS12=ECMWF-GEOS3	PS4_5=Beta4	1/01	1/01	Cancelled 7/10/02		
6/21/02: Promote Instrument SS1 SW into Production (SCCR 355) Promote ERBElike SS2 & SS3 SW into Production (SCCR 341) (CERESlib SCCR 352) Processing Note: Process March 2000 through February 2001 first. Delta deliveries will be needed for later months. 7/25/02 First Instrument processing of 3/00 - 2/01 (cc1_2=023020, cc1_5=024021) had bad Gain inputs so all outputs were removed, gains redelivered, CC numbers for PR updated, and these months rerun. ERBElike had not run and was unaffected. 8/26/02 Second Instrument processing of 3/00 - 2/01 (cc1_2=023021, cc1_5=024022) had bad WN gains so all Edition2 files created with these PRs (does not include NSIDC Snow maps, PR44-02, which are fine) should be removed from archive/disk/database. Because files from these PRs were archived, these requests are cancelled and new PRs with new CC#s will be issued. (cc1=23018 for 3/00 - 12/00 and 3/02 - 4/02; cc1=22017 for 10/01 - 2/02; cc1=21016 for 1/01 - 9/01)										
46-02	high	1.3P3	FM1,FM2	PS1=Edition1	PS1=Edition2	3/00	4/02	Cancelled 8/26/02		
45-02	high	1.2P1	FM1,FM2	PS1=Edition2	PS1=Edition2	3/00	4/02	Cancelled 8/26/02		
44-02	high	2.1P1	CERES		PS2_1=NSIDC	3/00	4/02	done 7/31/02		

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
43-02	high	2.4P1	FM1, FM2	PS2_4=Edition2	PS2_4=Edition2	3/00	4/02	3/00 - 2/01 completed before Cancelled 8/26/02
42-02	high	2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=Edition2 PS2_1=NSIDC	PS2=Edition2	3/00	4/02	Cancelled 8/26/02
41-02	high	3.1P1	FM1,FM2	PS2=Edition2	PS3=Edition2	3/00	4/02	Cancelled 8/26/02
40-02	high	3.2P1	FM1+FM2	PS3=Edition2	PS3_2=Edition2	3/00	4/02	Cancelled 8/26/02
39-02	high	3.2P1	PFM+FM2	PS3=Edition2	PS3_2=Edition2	3/00	3/00	done 8/7/02
38-02	high	3.2P1	PFM+FM1	PS3=Edition2	PS3_2=Edition2	3/00	3/00	done 8/7/02
37-02	high	3.2P1	PFM+FM1+FM2	PS3=Edition2	PS3_2=Edition2	3/00	3/00	done 8/7/02
PMOA has all 009010 for 3/	ready bee /98 - 8/98.	n created and doe	d SS9 into production s not need to be repro- for 1/98 - 2/98 and 3.	ocessed. For PS9_1 use ECI	MWF-GEOS \mathbf{x} where $\mathbf{x} = 2$ f	or 1998 and x = 3 fo	or 2000. c9_1 =	cc12=most current cc4_5=021018 cc9_1=most cur- rent cc9=017020
36-02	high	9.2P1 9.3P1 9.4P1	PFM	PS9_1=PS12= ECMWF-GEOSx PS4_5=Edition2B	PS9=Edition2B	1/98 3/00	8/98 3/00	done 8/3/02
			1); Imager version to Norman's Subsetter (s	be used is MODIS V003 sccr 364)				cc12=015019 cc1=021016/ 023018 cc4_0=020018 cc4_1=023021 cc4_2=023021 cc4_3=023021 cc4_7=016015 cc4_8=022020 cc4_9=017016

Page 27

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
35-02	high- est	4.1-4.0P1	CERES		PS4_0=NSIDC- NESDIS	3/00	7/01	Done 6/13/02
34-02	high	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC- NESDIS PS12=ECMWF-GEOS3	PS4_1= Beta4	12/15/00 6/1/01	12/21/00 6/7/01	Done 7/1/02
33-02	high	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=Beta4 PS12=ECMWF-GEOS3	PS4_5=Beta4	12/15/00 6/1/01	12/21/00 6/7/01	Done 7/1/02
			y; Imager version to l orman's Subsetter (sc	ne used is MODIS V003 only	y granules over ARM			cc12=015019 cc1=021016/ 023018 cc4_0=020018 cc4_1=023021 cc4_2=023021 cc4_3=023021 cc4_7=016015 cc4_8=022020 cc4_9=017016
32-02	high- est	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC- NESDIS PS12=ECMWF-GEOS3	PS4_1= Beta4-overARM	11/00	7/01	done 6/27/02
31-02	high- est	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1= Beta4-overARM PS12=ECMWF-GEOS3	PS4_5= Beta4-overARM	11/00	7/01	done 6/27/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
using Edition Promote SA archive) Processing N	2B TRMM RB SS5 (Sote: Proces	I ADMs. For PS SCCR 332) into page 485. April'98 first,	12 use ECMWF-GE production. Process a notify CERES, then t	oction (SCCR 361) (CERESI OSx where x = 2 for 1998 ar Il 9 months. (Apr'98 was proake a break. Wait for go ahe created in PR 49-02 as input	ad x = 3 for 2000. occessed using SSF cc=02001 ead, then continue processing	7 input files, this w	ill be deleted from	cc12=most current cc4_5=021018 cc4_6=018014 cc4_7=015014 cc5=010012 cc6=011012 cc9_1= 009010/ 015017
30-02	high- est	4.5-6.3P1 4.5-6.2P1	PFM	PS4_6=Edition2A PS12=ECMWF-GEOSx	PS4_5=Edition2B	1/98 3/00	8/98 3/00	Done 6/12/02
29-02	high	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2B PS12=ECMWF-GEOSx	PS5=Edition2B	1/98 3/00	8/98 3/00	Done 7/7/02
28-02	med	6.1P1 6.2P1 6.3P1	PFM	PS9_1=PS12= ECMWF-GEOS2 PS5=Edition2B	PS6=Beta3	2/98 4/98	2/98 4/98	cc5=010013 done 8/3/02
3 for 2000. This request i	s independ	lent of all other r	equests and has a hig	(sccr 326) and SS 10.1 only h priority. Reprocessing requain necessary time overlap.				cc12=most curren cc9_1=015017 cc10=008015
27-02	high	9.1P1	CERES	PS12=ECMWF-GEOSx	PS9_1=PS12= ECMWF-GEOS3	1/98 3/00	2/98 3/00	Done 5/31/02
26-02	high	10.1P1	PFM	PS9=Beta4 PS11=Beta4 PS9_1=PS12= ECMWF-GEOS2	PS10=Beta4	2/98	2/98	Done 5/31/02
bad input.)			ly (sccr 326) for 2 mc	onths at SARB's request. (Or RSprocessing.	aly 1 month was processed b	efore the request wa	s cancelled due to	cc5=010011 cc6=010011 cc9_1= 009010/ 010012

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
25-02	med	6.1P1 6.2P1 6.3P1	PFM	PS9_1=PS12= ECMWF-GEOS2 PS5=Edition2B	PS6=Beta3	2/98 4/98	2/98 4/98	Cancelled 5/26/02	
5/3/02 Promote Inversion_only SS4.5-6.3P1 SW into Production (SCCR 346) (CERESlib SSR 347/350). For PS12 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. Problems found in Feb'98 and Apr'98 SSF files(run 1st), remaining 7 months never run, cc4_5=020017 files deleted from archive. Promote SARB SS5 (SCCR 332) into production. Process all 9 months. (Only Apr'98 was processed using SSF cc5=010011 input files, this will be deleted from archive) Processing Note: Process April'98 and February'98 (added 5/6) first, notify CERES, then take a break. Wait for go ahead, then continue processing the remaining 7 months. (Go ahead never given. Instead PRs cancelled and new ones issued pending redelivery of Inversoin-Only.)									
24-02	high- est	4.5-6.3P1 4.5-6.2P1	PFM	PS4_6=Edition2A PS12=ECMWF-GEOSx	PS4_5=Edition2B	1/98 3/00	8/98 3/00	Cancelled 5/22/02	
23-02	high	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2B PS12=ECMWF-GEOSx	PS5=Edition2B	1/98 3/00	8/98 3/00	Cancelled 5/25/02	
		rument SS1 (scci dent of all other re		ocess internal cal results)				cc1_3=023018 cc1_4=023018	
22-02	med- high	1.3P2	FM1, FM2	PS1=Edition1	PS1=Edition1	3/00	present	Done 4/24/02	
4/10/02 Process Clouds SS4.0 (sccr 330/323/328); Imager version to be used is MODIS V003 Process Inversion SS4.5 (sccr 322); Norman's Subsetter (sccr 322)									
21-02	high	4.1-4.1P2 4.1-4.2P1 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC PS12=ECMWF-GEOS3	PS4_1= Beta3	3/01	3/01	Done 5/14/02	

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
20-02	high	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=Beta3 PS12=ECMWF-GEOS3	PS4_5=Beta3	3/01	3/01	Done 5/14/02
Pick up addit	ional 2000			g Edition2 processing. (This quests needed.	delivery also straightens ou	ıt bad diagnostic typ	e files.) ERBElike	cc1=023018
19-02	med- high	1.1P3	FM1,FM2	(PS1=>)	PS1=Edition1	3/00	12/00	Done 4/23/02
Promote GG Promote TIS PMOA has al	EO SS11 SAaveragi Iready beer	into production (ng into production n created and doe	on (sccr 334)	ocessed. For PS9_1 use EC	MWF-GEOSx where $x = 2$ f	For 1998 and $x = 3$ for	or 2000.	cc12=most current cc4_5=018014 cc9_1=009010/ 010012 cc9=015018 cc10=008014 cc11=012013 cc11_3=012014 cc11_4=012014 cc11_5=011013
18-02	high	9.2P1 9.3P1 9.4P1	PFM	PS9_1=PS12= ECMWF-GEOSx PS4_5=Edition2A	PS9=Beta4	1/98 3/00	8/98 3/00	Done 4/24/02
17-02	high	11.1P5 11.1P6 11.1P7 11.1P8 11.2P2 11.4P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Beta4 PS11=Beta3	PS11=Edition1 PS11=Beta4	1/98 3/00 2/98 7/98	8/98 3/00 2/98 7/98	production strategy changed 4/30/02 DONE 5/15/02
16-02	high	11.5P1	TRMM-PFM- VIRS	PS9=Beta4 PS9_1=PS12= ECMWF-GEOSx	PS11=Edition1	1/98 3/00	8/98 3/00	CANCELLED 4/24/02 (coefficients not ready

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
15-02	high	10.1P1	PFM	PS9=Beta4 PS11=Edition1 PS11=Beta4 PS9_1=PS12= ECMWF-GEOSx	PS10=Beta4	1/98 3/00 2/98 7/98	1/98 3/00 2/98 7/98	Done 5/15/02	
3/27/02 Promote Clouds SS4.0 (sccr 330/323/328); Imager version to be used is MODIS V003 only granules over ARM Promote Inversion SS4.5 (sccr 322); Norman's Subsetter (sccr 322)									
14-02	high- est	4.1-4.1P2 4.1-4.2P1 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC PS12=ECMWF-GEOS3	PS4_1= Beta3-overARM	11/00	7/01	Done 5/6/02	
13-02	high- est	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1= Beta3-overARM PS12=ECMWF-GEOS3	PS4_5= Beta3-overARM	11/00	7/01	Done 5/6/02	
3/27/02 Process Clouds SS4.0 (sccr 330/323/328); Imager version to be used is MODIS V003 Process Inversion SS4.5 (sccr 322); Norman's Subsetter (sccr 322) Process only a couple weeks globally 4/22/02 MOD02 12/12-14/00 files were found to be subsampled twice. Therefore, 12/18-21/00 have been tacked on to the processing request. MOD04 data is unavailable for several of these days.									
12-02	high	4.1-4.1P2 4.1-4.2P1 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC PS12=ECMWF-GEOS3	PS4_1= Beta3	12/1/00 5/21/01 12/11/00 6/1/01	12/7/00 5/27/01 12/17/00 12/21/00 6/7/01	Done 4/25/02	

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
11-02	high	4.5-6.1P2 4.5-6.2P2	FM1, FM2	PS4_1=Beta3 PS12=ECMWF-GEOS3	PS4_5=Beta3	12/1/00 5/21/01 12/11/00 6/1/01	12/7/00 5/27/01 12/17/00 12/21/00 6/7/01	Done 4/25/02	
		rument SS1 (scc dent of all other r	r 324) equests and has a me	dium priority.				cc1=most current cc1_3=023018	
10-02	med	1.3P1	FM1, FM2	PS1=Edition1	PS1=Edition1	3/00	present	Done 4/24/02	
3/8/02 Extension of PR 72-01 through 74-01. Process Cloud SS4.0 (sccr 305/310); Imager version to be used is MODIS V003 only granules over ARM Process Inversion SS4.5 (sccr 302); Norman's Subsetter (sccr 290) Process SARB SS5 (sccr 315)									
9-02	high	4.1-4.1P2 4.1-4.2P1 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC PS12=ECMWF-GEOS3	PS4_1= Beta2-overARM	11/00	11/00	done 3/26/02	
8-02	high	4.5-6.1P1 4.5-6.2P1	FM1, FM2	PS4_1= Beta2-overARM PS12=ECMWF-GEOS3	PS4_5= Beta2-overARM PS4_7= Beta2-overARM	11/00	11/00	done 3/26/02	
7-02	mid	5.2P1 5.0P1 5.1P1	FM1, FM2	PS4_5=Beta2 PS12=ECMWF-GEOS3	PS5= Beta2-overARM	11/00	11/00	done 3/26/02	
2/8/02 Process new Instrument PGE SS1 (sccr 319) This request is independent of all other requests and has a medium priority.									
6-02	med	1.3P1	FM1, FM2	PS1=Edition1	PS1_3=Edition1	11/01	12/01	done 2/28/02	

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
			o generate 8 months equests and has a ver	of subset to supplement PR4 y high priority.	1-02			cc12=most current cc4_0=015011 cc4_5=018014 cc5=009009
5-02	high- est	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2A PS12=ECMWF-GEOS2	PS5=Subset-Beta3	1/98 5/98 3/00	3/98 8/98 3/00	done 2/12/02
1/2/02 Process SARB SS5 (sccr 299) to generate 1 month subset for Science Team Meeting This request is independent of all other requests and has a very high priority.								
4-02	high- est	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2A PS12=ECMWF-GEOS2	PS5=Subset-Beta3	4/98	4/98	done 1/10/02
		SS12.0 (sccr 260) dent of all other re		.9 data as it arrives at ASDC				cc12=015019
3-02	med/ high	12.1P1	CERES		PS12=DAO-GEOS3.3	12/6/01	when GEOS4 arrives	Replaced with Misc standing request M-PR2-02
1/2/02 Process SARB SS5 (sccr 299). Reprocess all 9 months. 4/3/02 HOLD REMOVED Process TISAgridding SS6 only (sccr 326)-(1/15/02 on hold awaiting new TISAgridding delivery) PMOA has already been created and does not need to be reprocessed. For PS12 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. This request is independent of all other requests and has a very high priority.								cc12=most current cc4_0=015011 cc4_5=018014 cc5=009009 cc6=010011 cc9_1=009010/ 010012
2-02	high	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2A PS12=ECMWF-GEOSx	PS5=Beta3	1/98 3/00	8/98 3/00	done 2/28/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification	
1-02 ON HOLD	med	6.1P1 6.2P1 6.3P1	PFM	PS9_1=PS12= ECMWF-GEOSx PS5=Beta3	PS6=Beta2	1/98 3/00 5/98	8/98 3/00 5/98	Done 4/29/02	
		A SS12.0 (sccr 2) dent of all other re		y and Dec 2000 GEOS3.3.9	data when it arrives at ASDO	C.		cc12=015019	
83-01	high	12.1P1	CERES		PS12=DAO-GEOS3.3	7/00 12/00	7/00 12/00	CLOSED 3/4/02 now expecting 4.0 (not 3.3.9)	
12/18/01 Process Clouds SS4.0 SW (sccr 314) Process Inversion SS4.5 (sccr 316); Norman's subsetter does not need to run Process SARB SS5 (sccr 315) This request is independent of all other requests.									
82-01	very low	4.1-4.0P1	CERES		PS4_0=NSIDC	01/99 as needed	7/99	done 9/26/01 as part of VIRSonly PR 44b-01	
81-01	very low	4.1-4.3P1 4.1-4.2P1 4.1-4.1P1	PFM	PS1= Transient-Ops2 PS4_0=NSIDC PS12=ECMWF-GEOSx	PS4_1= Edition2A-TransOps	01/99 as needed	7/99	done 3/10/02	
80-01	very low	4.5-6.1P1	PFM	PS4_1= Edition2A-TransOps PS12=ECMWF-GEOSx	PS4_5= Edition2A-TransOps	01/99 as needed	7/99	done 3/10/02	
79-01	very low	5.2P1 5.0P1 5.1P1	PFM	PS4_5= Edition2A-TransOps PS12=ECMWF-GEOSx	PS5= Beta3-TransOps	01/99 as needed	7/99	done 3/22/02	

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
12/18/01 Promote GGEO SS11 SW into Production (sccr 311) Process TISA averaging SS10 SW into Production (sccr 276) This request is independent of all other requests and has a medium priority. For PS12 use ECMWF-GEOSx where x = 2 for 1998 and x = 3 for 2000. Note: PR 76-01 is independent of 78-01 and 77-01; it may be run at any time.								
78-01	med- hi	11.1P1 11.1P2 11.1P3 11.1P4 11.2P1 11.3P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Beta2	PS11=Beta3	1/98 3/00	8/98 3/00	Done 3/28/02
77-01	med- hi	11.1P5 11.1P6 11.1P7 11.1P8 11.2P2 11.4P1	GOES-8 GOES-9 METEO-6 GMS-5 Composite Composite-VIRS	PS9=Beta2 PS11=Beta3	PS11=Beta3	1/98 3/00	8/98 3/00	- 2/25/02: removed 11.4P1 from PR - June '98 had problem; not com- pletely processed Done 3/28/02
76-01	med- hi	11.5P1	TRMM-PFM- VIRS	PS9=Beta2 PS9_1=PS12= ECMWF-GEOSx	PS11=Beta3	1/98 3/00	8/98 3/00	done 3/20/02
75-01	med- hi	10.1P1	PFM	PS9=Beta2 PS11=Beta3 PS9_1=PS12= ECMWF-GEOSx	PS10=Beta3	2/98	2/98	done 3/10/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
Use CRH sta	rt-up map rsion SS4	(this should occur 4.5 (sccr 302); No		on to be used is MODIS V00	O3 only granules over ARM			cc12=015019 cc1=021016 cc4_0=019016 cc4_1=021017/ 021018 cc4_2=021017/ 021018 cc4_3=021017/ 021018 cc4_3=021017/ 021018 cc4_5=019015/ 019016 cc4_7=015013/ 015014 cc5=009009/ 009010
74-01	high	4.1-4.1P2 4.1-4.2P1 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC PS12=ECMWF-GEOS3	PS4_1= Beta2-overARM	12/00	07/01	done 4/2/02
73-01	high	4.5-6.1P1 4.5-6.2P1	FM1, FM2	PS4_1= Beta2-overARM PS12=ECMWF-GEOS3	PS4_5= Beta2-overARM	12/00	07/01	done 4/2/02
72-01	mid	5.2P1 5.0P1 5.1P1	FM1, FM2	PS4_5=Beta2 PS12=ECMWF-GEOS3	PS5= Beta2-overARM	12/00	07/01	done 4/2/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
Use CRH sta	rt-up map rsion SS4	(this should occur 4.5 (sccr 302); No		on to be used is MODIS V00 cr 290)	03 only granules over CLAN	4S		cc12=015019 cc1=021016 cc4_0=019016 cc4_1=021018 cc4_2=021018 cc4_3=021018 cc4_5=019016 cc4_7=015013 cc5=009009
71-01	high	4.1-4.1P2 4.1-4.2P1 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC PS12=ECMWF-GEOS3	PS4_1= Beta2-overCLAMS	07/01	07/01	done 12/5/01
70-01	high	4.5-6.1P1 4.5-6.2P1	FM1, FM2	PS4_1=Beta2 PS12=ECMWF-GEOS3	PS4_5= Beta2-overCLAMS	07/01	07/01	done 12/5/01
69-01	high	5.2P1 5.0P1 5.1P1	FM1, FM2	PS4_5=Beta2 PS12=ECMWF-GEOS3	PS5= Beta2-overCLAMS	07/01	07/01	done 2/14/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
Use CRH star Process Inve	rt-up map rsion SS4 RB SS5 (S D REMOV	(this should occu 4.5 (sccr 302); No sccr 315) WED Process TIS	r automatically). orman's Subsetter (so	Apr/May 2001 Terra/MODIS				cc12=015019 cc1=021016 cc4_0=019016 cc4_1=021017/ 021018 cc4_2=021017/ 021018 cc4_3=021017/ 021018 cc4_3=021017/ 021018 cc4_5=019015/ 019016 cc4_7=015013/ 015014 cc5=009010 cc9_1=013015 014016 cc6=-010011
68-01	mid	4.1-4.1P2 4.1-4.2P1 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC PS12=ECMWF-GEOS3	PS4_1=Beta2	11/00	12/00	done 2/3/02
67-01	mid	4.5-6.1P1 4.5-6.2P1	FM1, FM2	PS4_1=Beta2 PS12=ECMWF-GEOS3	PS4_5=Beta2	11/00	12/00	done 2/3/02
66-01	mid	5.2P1 5.0P1 5.1P1	FM1, FM2	PS4_5=Beta2 PS12=ECMWF-GEOS3	PS5=Beta2	11/00	12/00	done 3/20/02
65-01	low	9.1P1	CERES	PS12=ECMWF-GEOS3	PS9_1=PS12= ECMWF-GEOS3	11/00	12/00	done 1/9/02
64-01 ON HOLD	low	6.1P1 6.2P1 6.3P1	FM1, FM2	PS9_1=PS12= ECMWF-GEOS3 PS5=Beta2	PS6=Beta2	11/00	12/00	done 4/26/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
ZAVG proces	O REMOVES Sing need	VED Process TIS ed.	Agridding (1/15/02)	on hold awaiting new TIS.	Agridding delivery) SS6 &S	SS9.1 (sccr 326) only	y; No SYN/AVG/	cc12=most current cc9_1=012014 cc6=010011
62-01	1	9.1 P 1	CERES	PS12=ECMWF-GEOS3	PS9_1=PS12= ECMWF-GEOS3	3/01	5/01	done 10/17/01
61-01	2	6.1P1 6.2P1 6.3P1	FM1, FM2	PS9_1=PS12= ECMWF-GEOS3 PS5=Beta1	PS6=Beta1	3/01	3/01	cc5=008007 CANCELLED due to bogus clouds in CRS
60-01 ON HOLD	low	6.1P1 6.2P1 6.3P1	FM1, FM2	PS9_1=PS12= ECMWF-GEOS3 PS5=Beta2	PS6=Beta2	4/01	5/01	cc5=009010 Done 5/5/02
Promote SA Promote TIS PMOA has al 10/16/01 Proc	Is. For PS RB SS5 (Agriddin ready been cess all TF	\$12 use ECMWF- sccr 299) into pro- ig SS6 and SS9 in n created and does RMM data through	GEOSx where x = 2 duction. Reprocess a to production (SCCR s not need to be repro a SS9 and elevate its	298). Reprocess Feb'98 SS ocessed.	F through SS9&10. Process	s all 9 months of CR	S through SS6.	cc12=most current cc4_5=018014 cc4_6=014011 cc4_7=015013 cc5=008008 cc6= cc9_1= 009010/ 010012 cc9=013016 cc10=007012 cc11=010011
59-01	1	4.5-6.3P1 4.5-6.2P1	PFM	PS4_6=Edition2-QC PS12=ECMWF-GEOSx	PS4_5=Edition2A	1/98 3/00	8/98 3/00	done 10/18/01
58-01	3	5.2P1 5.0P1 5.1P1	PFM	PS4_5=Edition2A PS12=ECMWF-GEOSx	PS5=Beta2	1/98 3/00	8/98 3/00	done 11/16/01

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
57-01	4	6.1P1 6.2P1 6.3P1	PFM	PS9_1=PS12= ECMWF-GEOSx PS5=Beta2	PS6=Beta1	1/98 3/00	8/98 3/00	done 1/8/02
56-01	2	9.2P1 9.3P1 9.4P1	PFM	PS9_1=PS12= ECMWF-GEOS2 PS4_5=Edition2A	PS9=Beta2	1/98 3/00	8/98 3/00	done 11/6/01
55-01	3	10.1P1	PFM	PS9=Beta2 PS11=ValidationR5 PS9_1=PS12= ECMWF-GEOS2	PS10=Beta2	2/98	2/98	done 11/1/01
11/15/01 Wai	ting on SA	ARB redelivery to	sccr 267) and Beta2 process Beta2 (sccrequests. PR 54-01 ar	: ???) ad PR 53-01 have a low prior	rity. PR 52-01 has a very lo	w priority.		cc12=most current
54-01	1	5.2P1 5.0P1 5.1P1	FM1, FM2	PS4_5=Beta1 PS12=ECMWF-GEOS3	PS5=Beta1	3/01	3/01	cc4_5=016013 cc5=008007 done 9/25/01
53-01	5	5.2P1 5.0P1 5.1P1	FM1, FM2	PS4_5= Beta1-overARM PS12=ECMWF-GEOS3	PS5=Beta1-overARM	11/00	5/01	cc4_5=016013 cc5=008007 done 9/18/01
52-01	20	5.2P1 5.0P1 5.1P1	FM1, FM2	PS4_5=Beta2 PS12=ECMWF-GEOS3	PS5=Beta2	3/31	5/01	cc4_5=019015 cc5=009009/ 009010 done 3/14/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
10/01 Hold re Promote Clo Use CRH fro Process Inve	emoved; prouds SS4.0 m March 2 rsion SS4	rocessing started () (sccr 305/310) - 2001 runs (PR 38-4.5 (sccr 302); No	then cancelled; all ou	cr 290)	h new cloud delivery	•		cc12=015019 cc1=021016 cc4_0=019015 cc4_1=021017 cc4_2=021017 cc4_3=021017 cc4_5=019015 cc4_7=015013
47-01	2	4.1-4.1P2 4.1-4.2P1 4.1-4.3P1	FM1, FM2, MODIS V3	PS1=Edition1 PS4_0=NSIDC PS12=ECMWF-GEOS3	PS4_1=Beta2	3/31/01	5/01	done 12/26/01 ** only thru 5/20
46-01	3	4.5-6.1P1 4.5-6.2P1	FM1, FM2	PS4_1=Beta2 PS12=ECMWF-GEOS3	PS4_5=Beta2	3/31/01	5/01	done 12/26/01 ** only thru 5/20
Process Cloud Process Investor PS12 use NOTE: No M. This request	ids SS4.0 S rsion SS4.: ECMWF- IOA availa is independ	SW (sccr 273) 5 (sccr 302); Nor GEOSx where x able 12/8-31/99, n dent of all other re	man's Subsetter (scci = 2 for 1998, 1999 ar	and x = 3 for 2000, 2001. On 1/1/00, GEOS3 started or priority.	coming in			cc12=most current cc1=000031 cc4_0=019016 cc4_1=019016/ 019017/020018 cc4_2=019016/ 019017/020018 cc4_3=019016/ 019017/020018 cc4_5=019015/ 019016 cc4_7=015013/ 015014
44b-01	1	4.1-4.0P1	CERES		PS4_0=NSIDC	09/98 as needed	7/01	done 9/26/01
44-01	1	4.1-4.3P1 4.1-4.2P1 4.1-4.1P1	SIM	PS1= Simulated PS4_0=NSIDC PS12=ECMWF-GEOSx	PS4_1= Edition2-VIRSonly	9/98 (don't process 3/00)	7/01	Done 5/23/02

Table 1: Production Request for CERES Processing

PR Year & Item_#	Prior ity	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
43-01	2	4.5-6.1P1 4.5-6.2P1	SIM	PS4_1= Edition2-VIRSonly PS12=ECMWF-GEOSx	PS4_5= Edition2-VIRSonly	9/98 (don't process 3/00)	7/01	Done 5/23/02

CERES Miscellaneous Standing Production Requests

Table 2: Standing Production Request (PR) for CERES Misc. Processing

M-PR Date & Item_#	Prior ity	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
10/18/02 Pro	cess Snow	map for Cloud	5					use latest ccode for cc4 0
3-02	high- est	4.1-4.0P1	CERES		PS4_0=NSIDC- NESDIS	8/01		_
		SS12.0 (sccr 26 uest replaces PR3	* *	3.3.9 data as it arrives at ASI	DC.			cc12=015019
2-02	med	12.1P1	CERES		PS12=DAO-GEOS3.3	12/6/01	when GEOS4 arrives	GEOS4 started 10/02
		_	required for Terra ar the end of the data r	nd Aqua. nonth, after inputs are availa	ble.			use latest ccode for cc2_1 (See Table 1)
1-02	high	2.1P1	CERES		PS2_1=NSIDC	6/18/02		

CERES Terra Standing Production Requests

Table 3: Standing Production Request (PR) for CERES Terra Processing

AM-PR Date & Item_#	Prior ity	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
2/8/02: New proceed time, a switch	processing essing Edinover from	scenario for Edit tion1 using PR 1 Edition1 to Base	-00 through PR 8-00	Elike processing. Anticipate of until Edition2 processing of Edition2 processing will be	e this will go into affect start catches up with Edition1 and c routine.			use latest ccode {cc1, cc2, cc2_1, cc3} (See Table 1)
11-02	high	1.3P3	FM1,FM2	PS1=Baseline1	PS1=Edition2	??		
10-02	high	1.2P1	FM1,FM2	PS1=Edition2	PS1=Edition2	??		
9-02	high	2.4P1 2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=Edition2 PS2_1=NSIDC	PS2=Edition2	??		
8-02	high	3.1P1	FM1,FM2	PS2=Edition2	PS3=Edition2	??		
7-02	high	3.2P1	FM1+FM2	PS3=Edition2	PS3_2=Edition2	??		
2/8/02: New p data, continue ON HOLD un This request i a month are c Standing Rec	e using PR ntil Edition s run 5-25 omplete, th	scenario for Bas 1-00 through PR n2 released to pul days after the en- he Baseline1-QC ra Instrument S	eline1 BDS and ERI 8-00. blic and caught up w d of the data month, files created in PRs S1 {FM1, FM2} Pr	ith Edition1 when ASDC has received as 1A-02 thru 2-02 should be recessing Request	ate this will go into affect sta	receive. When the		use latest ccode {cc1, cc2, cc2_1, cc3} (See Table 1)
6-02	high	1.1P3 1.2P1 1.3P1	FM1,FM2	(PS1=>) PS1=Baseline1	PS1=Baseline1 PS1_3=Baseline1	??		

Table 3: Standing Production Request (PR) for CERES Terra Processing

AM-PR Date & Item_#	Prior ity	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
** 5-02	high	2.1P1	CERES		PS2_1=NSIDC	??		Replaced with Misc standing request M-PR1-02
4-02	high	2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=Baseline1 PS2_1=NSIDC	PS2=Baseline1	??		
3-02	high	1.3P2	FM1,FM2	PS1=Baseline1	PS1=Baseline1	??		
3B-02	high	3.1P1	FM1,FM2	PS2=Baseline1	PS3=Baseline1	??		
3A-02	high	3.2P1	FM1+FM2	PS3=Baseline1	PS3_2=Baseline1	??		
Standing Re	quest: Ter	ra Instrument S	SS1 {FM1, FM2} Pi		monthQC products are NEVER to	o be archived.		
2-02	high	1.1P3 1.2P1 1.3P1	FM1,FM2	(PS1=>)	PS1=Baseline1-QC	??		
1-02	high	2.2P1	FM1,FM2	PS1=Baseline1-QC PS2_1=NotAvailable	PS2=Baseline1-QC	??		
1A-02	high	1.3P2	FM1,FM2	PS1=Baseline1-QC	PS1=Baseline1-QC	??		
Note: All Pro	quest: Ter cessing us	ra Instrument S	SS1 {FM1, FM2} Pi hemeris data will us		ih '-QC', such as 'Edition1-	QC'. Delete these a	lata sets after data	use latest ccode {cc1} (See Table 1)
1-00 2-00	1	1.1P3 1.2P1	FM1,FM2	(PS1=>)	PS1=Edition1	12/18/99		

Table 3: Standing Production Request (PR) for CERES Terra Processing

AM-PR Date & Item_#	Prior ity	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
Standing Re	quest: Tei	rra ERBElike SS		ra) } Processing Request PS value appended with '-Q	C', such as 'Edition1-QC'.			use latest ccodes {cc2, cc2_1, cc3} (See Table 1)
3-00	2	2.1P1	CERES		PS2_1=NSIDC	3/00		
4-00 5-00 6-00	3	2.2P1 2.3P1 2.3P2	FM1,FM2	PS1=Edition1 PS2_1=NSIDC	PS2=Edition1	2/24/00		
7-00	4	3.1P1	FM1,FM2	PS2=Edition1	PS3=Edition1	3/00		
8-00	5	3.2P1	FM1+FM2	PS3=Edition1	PS3_2=Edition1	3/00		

CERES Aqua Standing Production Requests

Table 4: Standing Production Request (PR) for CERES Aqua Processing

PM-PR Date & Item_#	Prior ity	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
PRs 12-03 an Standing Re Note: All Bas	d 13-03-a quest: Aq seline1-QC	ua Instrument S E files may be del	s after data date; PR SS1 {FM3, FM4} Pr	been reprocessed as Baselin	ne month. e1. Baseline1-QC files do no	ot need to be archiv	ed. If they are	use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2 cc2_1, cc3} (See Table 1)
30-02	high	1.1P5 1.2P1 1.3P1	FM3,FM4	(PS1=>)	PS1=Baseline1-QC	12/02		
29-02	high	2.2P1	FM3,FM4	PS1=Baseline1-QC PS2_1=NotAvailable	PS2=Baseline1-QC	12/02		
28-02	high	1.3P2	FM3,FM4	PS1=Baseline1-QC	PS1=Baseline1-QC	12/02		
12/20/02 Use This request i a month are c	e PS1 = 'B s run 5-25 complete, t	aseline1' until fu days after the en he Baseline1-QC	orther notice. d of the data month,	when ASDC has received as 11-03 thru 13-03 should be	s much data as they expect to		Baseline1 files for	use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1 cc2_4, cc3, cc3_2} (See Table 1)
12/20/02 Use This request i a month are c	e PS1 = 'B s run 5-25 complete, t	aseline1' until fu days after the en he Baseline1-QC	nrther notice. d of the data month, files created in PRs	when ASDC has received as 11-03 thru 13-03 should be	s much data as they expect to		Baseline1 files for	{cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1 cc2_4, cc3, cc3_2}
12/20/02 Use This request i a month are c Standing Re	e PS1 = 'B s run 5-25 complete, t' quest: Aq	asseline1' until fu days after the en he Baseline1-QC ua Instrument S	urther notice. d of the data month, files created in PRs SS1 {FM3, FM4} Pr	when ASDC has received as 11-03 thru 13-03 should be cocessing Request. (PS1=>)	s much data as they expect to deleted. PS1=Baseline1	receive. When the	Baseline1 files for	{cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_ cc2_4, cc3, cc3_2}
12/20/02 Use This request i a month are c Standing Re	e PS1 = 'B s run 5-25 complete, t quest: Aq	asseline1' until fu days after the en he Baseline1-QC ua Instrument S	irther notice. d of the data month, files created in PRs SS1 {FM3, FM4} Pr FM3,FM4	when ASDC has received as 11-03 thru 13-03 should be cocessing Request. (PS1=>) PS1=Baseline1	PS1=Baseline1 PS1_3=Baseline1	receive. When the	Baseline1 files for	{cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_ cc2_4, cc3, cc3_2}

Table 4: Standing Production Request (PR) for CERES Aqua Processing

PM-PR Date & Item_#	Prior ity	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
23-02	high	3.2P1	FM3+FM4	PS3=Baseline1	PS3_2=Baseline1	12/02		
12/20/02 Use PS1 = 'Edition1' (FM4) only until further notice. New processing scenario for Edition1 BDS and ERBElike processing. Gains and Spectral Response Function are expected to be delivered monthly. Standing Request: Aqua Instrument SS1 {FM4} Processing Request. ON HOLD UNTIL AQUA ValR1, VALR2 and VALR3 processing (PRs 106-02 to 114-02) are complete and approved by Science.								
22-02	high	1.3P3	FM4	PS1=Baseline1	PS1=Edition1	12/02		
21-02	high	1.2P1	FM4	PS1=Edition1	PS1=Edition1	12/02		
20-02	high	2.4P1 2.2P1 2.3P1 2.3P2	FM4	PS1=Edition1 PS2_1=NSIDC	PS2=Edition1	12/02		
19-02	high	3.1P1	FM4	PS2=Edition1	PS3=Edition1	12/02		
12/20/02 Use PS1 = 'Beta2' (FM3) only until further notice. New processing scenario for Edition1 BDS and ERBElike processing. Gains and Spectral Response Function are expected to be delivered monthly. Standing Request: Aqua Instrument SS1 {FM3} Processing Request. ON HOLD UNTIL AQUA ValR1, VALR2 and VALR3 processing (PRs 106-02 to 114-02) are complete and approved by Science.								
18-02	high	1.3P3	FM3	PS1=Baseline1	PS1=Beta2	12/02		
17-02	high	1.2P1	FM3	PS1=Beta2	PS1=Beta2	12/02		

Table 4: Standing Production Request (PR) for CERES Aqua Processing

PM-PR Date & Item_#	Prior ity	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
16-02	high	2.4P1 2.2P1 2.3P1 2.3P2	FM3	PS1=Beta2 PS2_1=NSIDC	PS2=Beta2	12/02		
15-02	high	3.1P1	FM3	PS2=Beta2	PS3=Beta2	12/02		
8/2/02: Use PS1 = 'Beta1-QC' until ~6 months after covers open. PRs 14-02 and 13-02 are to run 48 hours after data date; PR 12-02 is run at the end of the month. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request until request replaced with Edition1-QC. Note: All Beta1-QC files may be deleted when data has been reprocessed as Beta1. Beta1-QC files do not need to be archived.								use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2 cc2_1, cc3} (See Table 1)
14-02	high	1.1P5 1.2P1 1.3P1	FM3,FM4	(PS1=>)	PS1=Beta1-QC	6/18/02	12/02	replaced with 12/20/02 request
13-02	high	2.2P1	FM3,FM4	PS1=Beta1-QC PS2_1=NotAvailable	PS2=Beta1-QC	6/18/02	12/02	replaced with 12/20/02 request
12-02	high	1.3P2	FM3,FM4	PS1=Beta1-QC	PS1=Beta1-QC	6/18/02	12/02	replaced wit 12/20/02 request
8/2/02: Use PS1 = 'Beta1' until ~6 months after covers open. This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. When the Beta1 files for a month are complete, the Beta1-QC files created in PRs 12-02 thru 14-02 should be deleted. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request from time covers open until request replaced with Edition1. ** This request only needs to be run once. It can be run as part of Terra or Aqua processing. It should not be run for both.								use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2 cc2_1, cc3} (See Table 1)
11-02	high	1.1P5 1.2P1 1.3P1 1.3P2	FM3,FM4	(PS1=>)	PS1=Beta1	6/18/02	12/02	replaced with 12/20/02 request
**10-02	high	2.1P1	CERES		PS2_1=NSIDC	6/18/02		Replaced with Misc standing request M-PR1-0

Table 4: Standing Production Request (PR) for CERES Aqua Processing

PM-PR Date & Item_#	Prior ity	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
9-02	high	2.2P1 2.3P1 2.3P2	FM3,FM4	PS1=Beta1 PS2_1=NSIDC	PS2=Beta1	6/18/02	12/02	replaced with 12/20/02 requests
8-02	high	3.1P1	FM3,FM4	PS2=Beta1	PS3=Beta1	6/18/02	12/02	replaced with 12/20/02 request
7-02	high	3.2P1	FM3+FM4	PS3=Beta1	PS3_2=Beta1	6/18/02	12/02	replaced with 12/20/02 requests
5/10/02: Use PS1 = 'Beta1' until ~6 months after covers open. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request from time covers open until request replaced with Edition1. Note: All Processing using simulated ephemeris data will use the PS value appended with '-QC', such as 'Beta1-QC'. Delete these data sets after data reprocessed with real ephemeris data.								use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2, cc2_1, cc3} (See Table 1)
6-02	high	1.1P5 1.2P1 1.3P1 1.3P2	FM3,FM4	(PS1=>)	PS1=Beta1	?		replaced by 8/2/02 processing request
5-02	high	2.1P1	CERES		PS2_1=NSIDC	?		replaced 8/2/0
4-02	high	2.2P1 2.3P1 2.3P2	FM3,FM4	PS1=Beta1 PS2_1=NSIDC	PS2=Beta1	?		replaced 8/2/02
3-02	high	3.1P1	FM3,FM4	PS2=Beta1	PS3=Beta1	?		replaced 8/2/02
2-02	high	3.2P1	FM3+FM4	PS3=Beta1	PS3_2=Beta1	?		replaced 8/2/02
5/10/02: Processing scenario for CoversOn BDS. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request from time data first arrives until covers open (anticipated 6/6/02)Note: All Processing using simulated ephemeris data will use the PS value appended with '-QC', such as 'CoversOn-QC'. Delete these data sets after data reprocessed with real ephemeris data.								use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2 cc2_1, cc3} (See Table 1)

Table 4: Standing Production Request (PR) for CERES Aqua Processing

PM-PR Date & Item_	Prior	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
1-(2 med	1.1P5 1.3P1 1.3P2	FM3,FM4	(PS1=>) PS1=Baseline1	PS1=CoversOn PS1_3=CoversOn	5/11/02		Done 6/18/02